

| L Number | Hits | Search Text  | DB  | Time stamp       |
|----------|------|--|---|------------------|
| 1        | 84   | ((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:07 |
| 2        | 75   | ((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) and @ad<20010323  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 10:57 |
| 3        | 3    | ((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) same passivat\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 10:37 |
| 4        | 2    | ((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) same passivat\$3) and @ad<20010323  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 10:58 |
| 5        | 9    | ((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) same (heterojunction or HFET?)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:02 |
| 6        | 8    | ((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) same (heterojunction or HFET?)) and @ad<20010323  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:03 |
| 7        | 17   | ((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) and (heterojunction or HFET?)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:02 |
| 8        | 8    | ((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) and (heterojunction or HFET?)) not (((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) same (heterojunction or HFET?))                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:02 |
| 9        | 8    | ((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) and (heterojunction or HFET?)) not (((field adj effect) or FET?) same ((aluminum adj nitride) or AlN)) same (heterojunction or HFET?)) and @ad<20010323 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:08 |
| 10       | 121  | passivat\$3 with ((aluminum adj nitride) or AlN)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:08 |
| 11       | 112  | (passivat\$3 with ((aluminum adj nitride) or AlN)) and @ad<20010323  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:16 |
| 12       | 5    | (passivat\$3 with ((aluminum adj nitride) or AlN)) and (heterojunction or HFET?)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:30 |

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|----|----|---|---|------------------|
| 13 | 3  | ((passivat\$3 with ((aluminum adj nitride) or AlN)) and (heterojunction or HFET?)) and @ad<20010323 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:18 |
| 14 | 7  | (passivat\$3 with ((aluminum adj nitride) or AlN)) and (FET?)                                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:18 |
| 15 | 6  | ((passivat\$3 with ((aluminum adj nitride) or AlN)) and (FET?)) and @ad<20010323                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:30 |
| 16 | 28 | (passivat\$3 near5 surface) with (heterojunction or HFET?)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:30 |
| 17 | 26 | ((passivat\$3 near5 surface) with (heterojunction or HFET?)) and @ad<20010323                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/29 11:31 |